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CONSUMER PURCHASES OF

SELECTED FRUITS AND JUICES

JULY 1960

CPFJ-105

U. S. DEPARTMENT OF AGRICULTURE
AGRICULTURAL MARKETING SERVICE
IN COOPERATION WITH
THE FLORIDA CITRUS COMMISSION

PREFACE

This report presents estimated total household consumer purchases of fresh oranges and grapefruit, frozen concentrated juices, chilled orange juice, canned juices, and canned fruit drinks. These data represent projections to national totals based on reported purchases, and related information, from a representative national sample of approximately 6,000 household consumers.

A committee of the Florida industry working with representatives of the U. S. Department of Agriculture and the Market Research Corporation of America has reviewed the accuracy of the data presented in this series of reports. Based on experience and comparison with packers' reports, Bureau of Census stock reports, and estimates of use other than by householders, the committee agreed that projection of purchases by the Market Research Corporation of America consumer panel to a national total basis results in some overestimate of purchases of frozen concentrated orange juice and canned single-strength grapefruit juice. However, for each of these products, these data are considered as reliable indicators of both trends and relative changes in household purchases from one period to another.

The cost of obtaining the consumer purchase data in the 1959-60 season will be defrayed largely by the Florida Citrus Commission, with some contribution from the California Prune Advisory Board. Heretofore, the Department cooperated with fruit industry groups in paying these costs. The Department will continue to analyze the data and publish reports as it has done during the past 10 years.

All data for single months in the report are based on 4-week periods (28 days) in order to permit comparisons between periods of equal length.

September 1960

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CONSUMER PURCHASES OF SELECTED FRUITS AND JUICES JULY 1960

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The data in this report represent estimated total purchases by household consumers in the 48 contiguous States. They do not include purchases by hotels, restaurants, hospitals, or other institutional outlets. Data for single months are for 4-week periods (28 days) to permit comparisons between periods of equal length.

SUMMARY

Household consumers bought 7 percent more fruit juices and fruit drinks in July 1960 than in the same month of 1959. Purchases of frozen concentrated orange juice were up substantially from a year earlier in contrast to a rather heavy decline in other frozen concentrates. Retail sales of frozen orange concentrate alone accounted for 37 percent of the July movement of reported frozen concentrates, single-strength canned and chilled juices, and canned fruit drinks, a gain of 6 percentage points in share of market over July 1959.

Purchases of canned juices were down some from July 1959, reflecting record low movement of grapefruit juice and sharply lower purchases of tomato juice which more than offset heavier buying of pineapple, orange, and prune juices. Canned juices had 34 percent of the total juice and drink market compared with a 38-percent share a year earlier. Purchases of chilled orange juice rose moderately to reach a new July peak, but the share of market held at 4 percent.

Canned fruit drinks were bought in about the same volume as in the preceding July, with stronger buying of pineapple-grapefruit drink and orange drink offsetting a heavy reduction in purchases of miscellaneous fruit drinks. The share of market for fruit drinks was down a little to about 21 percent.

Purchases of canned grapefruit sections held at the July 1959 level, but fresh grapefruit and fresh oranges were bought in relatively small volume.

Retail prices for frozen orange concentrate, chilled orange juice, canned orange juice, fresh and processed grapefruit, and pineapple juice were down from July 1959. In contrast, higher prices were reported for fresh oranges, orange drink, tomato and prune juices, and for miscellaneous fruit juices and fruit drinks. (See page 10.)

FROZEN AND CHILLED JUICES

FROZEN ORANGE AT PRE-FREEZE LEVEL Household purchases of frozen concentrated orange juice in July 1960 were 26 percent greater than a year earlier, and were equal to the July pre-freeze (1954-56) average of 5.1 million gallons. Although movement has been declining since the first of the year, purchases have averaged 5.2

million gallons per 28-day month for the season beginning October 1959. This is about the same as in 1956-57 when the season average monthly purchase was the highest of record. 1/ Retail prices averaged 17.9 cents per 6-ounce can, 4.1 cents less than in July 1959, but 2.5 cents more than the 1956-57 average price.

On a family basis, purchases amounted to 7.6 cans for the 27.2 percent of families that bought, compared with a purchase of 6.7 cans by 24.5 percent of families in July a year earlier. However, the proportion of families buying in recent months, while above the low levels that prevailed in the post-freeze period (1958-59), is from 1 to 5 percentage points below the proportion buying in July 1953-57.

Frozen orange concentrate accounted for 89 percent of total retail purchases of frozen concentrated juices in July, and for 37 percent of total purchases of frozen concentrates (equivalent single-strength basis), chilled orange juice, canned juices, and canned fruit drinks. In July 1959, frozen orange had an 85-percent share of the concentrate market, and a 31-percent share of the total juice and fruit drink market. (See pages 12 and 25.)

MISCELLANEOUS CONCENTRATES DOWN In contrast to the heavy gain made by frozen orange, retail sales of miscellaneous frozen concentrates were down 15 percent from July 1959 to about 625,000 gallons. Season purchases were also substantially below the corresponding 10 months of 1958-59. The average retail price of this prod-

uct group, which has held at 18.5 cents per 6-ounce can for several months, was 0.4 cent below July 1959. (See page 19.)

CHILLED ORANGE JUICE HITS NEW JULY PEAK July retail sales of chilled orange juice amounted to 1.9 million gallons, the heaviest that have been reported for the month. Movement was up 5 percent from July 1959, reflecting a greater proportion of families buying. However, the buying family purchase of 3.3 quarts was close to the

smallest observed in the 4 years that data have been available. Prices paid averaged 38 cents per quart, compared with 42.1 cents a year earlier.

Chilled orange juice had a 4-percent share of the retail market for reported juices and fruit drinks in both July 1959 and 1960. (See page 13.)

^{1/} Data in this report are for 28-day periods to facilitate comparisons.

CANNED SINGLE-STRENGTH JUICES

ORANGE JUICE GAINS 18 PERCENT About 733,000 cases of canned orange juice were bought by consumers in July. While this was a substantial increase over the low year-earlier volume, it was only two-thirds as much as the pre-freeze July average. Production of the product in 1959-60, except for the preceding season,

was the smallest for many years. July consumption amounted to 2 cans (46-ounce) per buying family, compared with 1.7 cans a year earlier. The proportion of families buying, at 6.4 percent was almost unchanged. However, the average retail price of 37.2 cents per can was down 8.2 cents from the near peak price of July 1959.

Orange juice comprised 13 percent of total retail sales of canned juices in July compared with 11 percent a year earlier. (See pages 14 and 26.)

GRAPEFRUIT JUICE FALLS TO NEW LOW Consumer purchases of canned grapefruit juice were down in July, despite a moderate contra-seasonal decline in price to 31 cents per 46-ounce can. This was the lowest retail price in about a year. The 4.2 percent of families buying and the total purchase of 465,000 cases were new lows in

this 11-year series of data. Family purchases of 1.9 cans were also about the smallest that have been reported. Production of grapefruit juice was 8 percent below 1958-59, but cumulative purchases for the season through July lagged 15 percent behind.

Grapefruit juice constituted only 8 percent of total purchases of canned juices in July, as against 12 percent a year earlier. (See pages 15 and 26.)

PINEAPPLE JUICE UP A THIRD Concurrent with a decline in the retail price of pineapplejuice to the lowest point in 3 years, purchases jumped 32 percent over a year earlier to reach 1.1 million cases. Prices averaged 28.7 cents per 46-ounce can, a drop of 1.5 cents from June and 4.7 cents from July 1959. Most of the

gain in movement was attributed to a 27-percent increase in the size of purchase per buying family.

Pineapple juice accounted for 20 percent of all canned juices bought during the month. In July 1959 the product had only a 15-percent share of the market. (See page 16.)

PRUNE JUICE UP Retail sales of prune juice totaled 536,000 cases in July, 9 percent more than in the same month of 1959 when movement was at a 5-year low. The buying family purchase at 2.4 quarts for the month was substantially greater, but much

of that gain was counterbalanced by a decline in the proportion of families buying. Prune juice prices averaged 43.8 cents per quart bottle, 0.4 cent more than in July 1959. The California prune crop was estimated to be slightly smaller than in 1959, but to be 11 percent smaller than average.

Sales of prune juice accounted for 10 percent of total retail movement of canned juices in July, a slightly larger proportion than a year earlier.

The proportion of families buying, the average size of purTOMATO JUICE chase per buying family, and total purchases of tomato juice

DOWN A FOURTH in July were the smallest that have been reported for several

years. Retail prices were up 1.5 cents from July 1959 to

28.4 cents per 46-ounce can, the highest for more than a year. The average
size of purchase, for the 12 percent of families buying, was 1.9 cans.

Retail sales of tomato juice amounted to about 1.3 million cases, or to 23 percent of the total movement of canned juices. A year earlier, 30 percent of the canned juices bought for household use was tomato juice. (See page 18.)

July purchases of miscellaneous canned juices held at the MISCELLANEOUS year earlier level of 1.4 million cases. These products JUICES STEADY accounted for about one-fourth of total retail sales of canned single-strength juices in both July 1959 and 1960. Consumption amounted to 1.4 cans (46-ounce) for the 18 percent of families that bought. Retail prices averaged 36.5 cents per can. (See page 19.)

A total of 5.5 million cases of canned single-strength

CANNED JUICES

OFF MODERATELY

IN TOTAL

A total of 5.5 million cases of canned single-strength

juices was bought for home consumption in July, 4 percent

less than in the same month a year earlier. This volume

reflected an average consumption of 2.6 cans (46-ounce)

by the 39 percent of families that purchased these products.

In July 1959, canned single-strength juices and frozen concentrated juices (equivalent single-strength basis) were purchased in equal volume. In July 1960, however, purchases of concentrates exceeded those of single-strength juices by a fourth.

Canned single-strength juices accounted for 34 percent of total purchases of reported juices and drinks, compared with 38 percent in July 1959. (See page 19.)

CANNED SINGLE-STRENGTH FRUIT DRINKS

Retail movement of canned orange drink was up 14 percent

GOOD GAIN from July 1959 to 620,000 cases. The increase in volume

FOR ORANGE reflected more families buying and a larger size of purchase.

DRINK The heavy July movement, together with record purchases in
the preceding month, brought the season's cumulative total
to the level of the corresponding period of 1958-1959. Retail prices were up

0.5 cent to 29.7 cents per 46-ounce can.

Orange drink comprised 18 percent of July purchases of fruit drinks, a gain of 2 percentage points over the share of market held in July 1959. (See page 20.)

PINEAPPLE-GRAPEFRUIT DRINK UP TO NEW JULY HIGH

The retail price of pineapple-grapefruit drink was down contra-seasonally to 27.7 cents per 46-ounce can, a 4-year low price for this product. Sales climbed 6 percent over June and 25 percent over a year earlier to reach 1.2 million cases for a new July high. The greater volume resulted from more families buying coupled with a larger size of purchase.

Pineapple-grapefruit drink had a 35-percent share of the canned fruit drink market in July, compared with 29 percent a year earlier. (See pages 21 and 26.)

MISCELLANEOUS FRUIT DRINKS DOWN

over July 1959.

1959. (See page 19.)

Purchases of miscellaneous fruit drinks slumped to 1.6 million cases in July, a drop of 17 percent from the preceding month and 12 percent from a year earlier. Consumption among the 12 percent of families buying these products averaged 2.4 cans (46-ounce) for the month. The proportion of families buying and size of purchase are not available for a year earlier. Prices paid averaged 33.8 cents per can, an advance of 2.6 cents

Miscellaneous fruit drinks accounted for 47 percent of all fruit drinks purchased during the month, as compared with 55 percent of the total in July

FRUIT DRINKS TOTAL ABOUT THE SAME

During July, consumers bought a total of 3.4 million cases of canned fruit drinks, or almost the same as a year earlier. On a buying family basis, the size of purchase rose to 3 cans (46-ounce), but most of that gain was offset by a decline in the proportion of families buying.

Purchases of canned fruit drinks accounted for 21 percent of the total purchases of reported juices and fruit drinks. This was about the same proportion as a year earlier.

FRESH AND CANNED FRUIT

ORANGES DROP TO NEW JULY LOW

Retail sales of fresh oranges were down 29 percent from July 1959 to 708,000 boxes -- the lowest July movement reported in this ll-year series. Movement of the Florida crop was completed and the California crop is small. About 15 percent of families bought oranges, compared with 20

percent a year earlier. However, the size of purchase per buying family held at about 22 oranges. Retail prices rose 3 cents to reach 54.6 cents per dozen, the highest since October 1958. (See pages 22 and 25.)

GRAPEFRUIT
DOWN 13
PERCENT

Retail movement of fresh grapefruit dropped seasonally to about 271,000 boxes in July. Although purchases in recent months have been below year-earlier levels, cumulative purchases for the season are the highest since 1955-56. Prices paid were down 3 cents to \$1.19 per dozen. (See pages 23 and 25.)

GRAPEFRUIT SECTIONS STEADY About 269,000 cases of canned grapefruit sections were bought for home use, almost the same quantity as in either the preceding month or in July 1959. Cumulative purchases thus far in the season, however, were 6 percent below those of the corresponding 10 months of 1958-59. On a

buying family basis, purchases amounted to 3.7 cans for the 4 percent of families that bought. Retail prices were down 0.4 cent to 20.7 cents per No. 303 can. (See pages 24 and 25.)

Table 1. SUMMARY: Consumer purchases, percentage of families buying, and average prices paid for selected fruits and juices, JULY 1960 and 1959

	1			Purch	Purchases per	per buying family	mily	Families	ies	Avera	Average price paid	eid
Commodity	Total	al purchases	ses	Number	ber	Quantity per purchase	y per ase	buying	ви	per 6	per actual unit	1
	July 1960	July 1959	Change, 1960-59	July 1960	July 1959	July 1960	July 1959	July 1960	July 1959	Unit	July 1960	July 1959
FROZEN CONCENTRATED JUICES:	1,000 gallons	1,000 gallons	Percent	Number	Number	Ounces	Ounces	Percent	Percent		Cents	Cents
Orange Miscellaneous	5,081	4,018 734	26 -15	2.0	2.1	22.7 16.2	19.0	27.2	24.5	6-0z. 6-0z.	17.9	22.0 18.9
Total	5,706.	4,752	50		4.5		18.2		27.0			
CHILLED ORANGE JUICE	1,911	1,815	5	2.7	3.0	39.6	37.3	η • η	0*17	32-oz.	38.0	42.1
CANNED SINGLE-STRENGTH JUICES:	1,000 cases 1/	1,000 cases 1/										
Orange Grapefruit Pineapple	733 465 1,107	623 671 836	81 th 88	1.00	1.5	58.9 67.1 72.4	50.7 62.5 57.0	4.04.0	6.3 7.8 7.8	16-02. 16-02. 16-02.	37.2 31.0 28.7	45.4 31.7 33.4
Prune Tomsto Miscellaneous 2/	536 1,280 1,367	492 1,712 1,378	-25 -1	84.4	1.7	42.4 61.0 39.1	37.3	5.8 12.3 17.8	6.3	32-0z. 46-0z. 46-0z.	43.8 28.4 36.5	43.4 26.9
Total	2,488	5,712	4	2.2		53.5		39.0				
CANNED SINGLE-STRENGTH DRINKS:												
Orange Pineapple-grapefruit Miscellaneous fruit	620 1,192 1,581	542 956 1,795	4 22	1111	†** 1.1	81.9 82.9 68.5	80.8	8.9 11.6	8.0	16-02. 16-02. 16-02.	29.7 27.7 33.8	29.2 30.9 31.8
CANNED GRAPEFRUIT SECTIONS	569	276	က္	1.5	1.6	39.3	36.8	4.3	ተ ° ተ	16-02.3/	20.7	27.1
FRESH FRUIT:	1,000 boxes	1,000 boxes				Fruit	Fruit					
Oranges Grapefruit	708 27.1	992 312	13.49	1.6 1.6	1.9	12.2	3.9	14.8 5.4	19.9	Doz.	54.6	51.6
1/ Equivalent cases of 24 No. 303 can.	2 cans.	2/ Curre	Current month includes lemon juice which previously was reported separately.	Includes	lemon juic	ce which I	reviously	was repo	orted sepa		3/ Equivalent No.	lent No.

Omission of entry indicates data are not available.

Table 2. Consumer purchases of selected orange products, equivalent boxes of fresh oranges, October 1958 to date

Period 1/	Fresh o	ranges	Froz concent orange	rated :	Canned street	ngth :	Chil orange j		Tota	al
	1959-60	1958-59	1959-60	1958-59	1959-60	1958-59	1959-60	1958-59	1959-60	1958-59
	1,000 boxes	1,000 boxes	1,000 boxes	1,000 boxes	1,000 boxes	1,000 boxes	1,000 boxes	1,000 boxes	1,000 boxes	1,000 boxes
Oct. Nov. Dec. OctDec.	1,241 1,826 2,743	750 1,176 2,474 4,749	2,996 3,045 3,376	2,871 2,796 2,513 8,794	375 356 435	620 526 469 1,721	274 280 273	328 352 314 1,058	4,886 5,507 6,827	4,569 4,850 5,770 16,322
Jan. Feb. Mar. OctMar.	2,812 2,751 2,419	2,585 2,623 2,465 13,085	3,988 3,789 3,883	2,968 3,016 2,970 18,479	592 618 559	475 484 416 3,199	309 370 382	356 378 355 2,232	7,701 7,528 7,243	6,384 6,501 6,206 36,995
Apr. May Jun. OctJun.	2,097 1,735 1,169	2,466 1,976 1,401 19,210	3,619 3,503 3,516	2,980 2,768 2,724 27,533	485 457 468	440 389 357 4,453	363 394 393	346 343 311 3,307	6,564 6,089 5,546	6,232 5,476 4,793 54,503
Jul. Aug. Sep. Season	7 08	992 865 948 22,269	3,414	2,640 2,609 2,962 36,500	428	373 333 364 5,621	331	323 282 285 4,265	4,881	4,328 4,089 4,559 68,655

1/ Monthly data are for 4-week (28-day) periods to facilitate comparisons. Season-to-date purchases, however, are for 13-week quarters. 2/ Based on yield of canned single-strength orange juice.

Table 3. Consumer purchases of selected grapefruit products, equivalent boxes of fresh grapefruit, October 1958 to date

Period 1/	: Fresh gra	pefruit :	Canned s stren grapefrui	gth :	Canned gra		Tota	al
	1959-60	1958-59	1959-60	1958-59	1959-60	1958-59	1959-60	1958-59
	1,000 boxes	1,000 boxes	1,000 boxes	1,000 boxes	1,000 boxes	1,000 boxes	1,000 boxes	1,000 boxes
Oct. Nov. Dec. OctDec.	1,205 1,660 1,837	291 1,243 1,664 3,543	537 436 397	527 495 375 1,499	182 172 126	231 194 142 602	1,924 2,268 2,360	1,049 1,932 2,181 5,644
Jan. Feb. Mar. OctMar.	2,256 2,414 2,384	2,105 2,376 2,178 10,749	503 485 442	446 432 505 3,007	145 153 144	158 159 144 1,107	2,904 3,052 2,970	2,709 2,967 2,827 14,863
Apr. May Jun. OctJun.	1,874 1,160 570	1,958 1,383 774 14,992	417 432 364	647 648 523 4,943	153 165 187	167 144 168 1,631	2,444 1,757 1,121	2,772 2,175 1,465 21,566
Jul. Aug. Sep. Season	271	312 200 273. 15,961	345	495 481 477 6,533	187	199 196 204 2,291	803	1,006 877 954 24,785

1/ Monthly data are for 4-week (28-day) periods to facilitate comparisons. Season-to-date purchases, however, are for 13-week quarters.

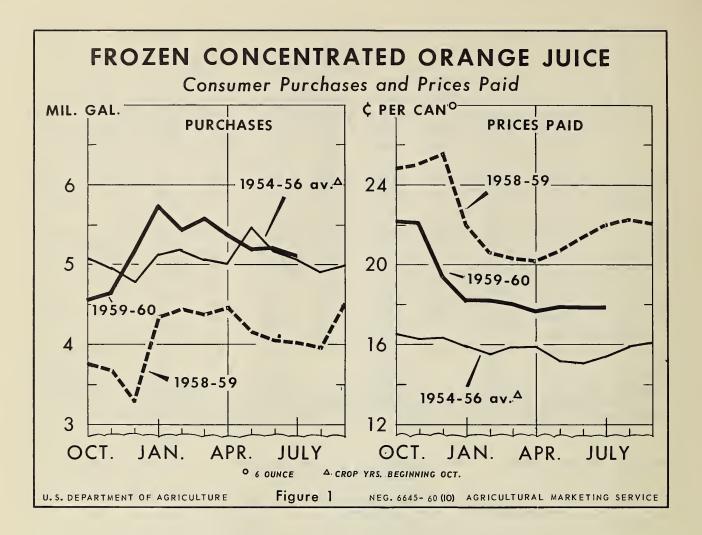


Table 4. FROZEN CONCENTRATED ORANGE JUICE: Consumer purchases, percentage of families buying, and average prices paid, October 1958 to date, with comparisons

		Purchases		Fan	ilies buyi	ing	Prices	paid per 6	-oz. can
Period 1/	1959-60	: 1958-59	: Average : 1954-55/: 1956-57 :	1959-60	19 58- 59	195 7- 58	195 9-60	: : 1958-59 :	: Average : 1954-55/ : 1956-57
	1,000 gallons	1,000 gallons	1,000 gallons	Percent	Percent	Percent	Cents	Cents	Cents
Oct. Nov. Dec. OctDec.	4,560 4,634 5,138	3,743 3,646 3,276 11,465	5,064 4,955 4,751 15,902	26.9 26.7 27.9	24.4 24.1 22.4	30.9 31.2 29.3	22.2 22.1 19.4	24.8 25.0 25.5	16.6 16.3 16.4
Jan. Feb. Mar. OctMar.	5,730 5,444 5,579	4,364 4,436 4,367 25,707	5,122 5,179 5,043 32,579	30.3 28.1 27.8	25.8 26.2 26.1	27.9 28.0 26.7	18.2 18.2 18.1	22.0 20.5 20.3	15.9 15.5 15.8
Apr. May Jun. OctJun.	5,385 5,213 5,232	4,448 4,131 4,066 39,221	5,006 5,441 5,147 49,479	28.3 27.7 28.3	25.8 24.8 25.9	25.2 24.2 23.5	17.8 18.0 17.9	20.2 20.7 21.3	15.8 15.2 15.1
Jul. Aug. Sep. Season	5,081	4,018 3,971 4,509 52,870	5,061 4,89 7 4,987 65,680	27.2	24.5 24.5 26.9	22.9 23.0 24.0	17.9	22.0 22.3 22.1 22.1	15.4 15.9 16.1 15.8

1/ Monthly data are for 4-week (28-day) periods to facilitate comparisons. Season-to-date purchases, however, are for 13-week quarters.

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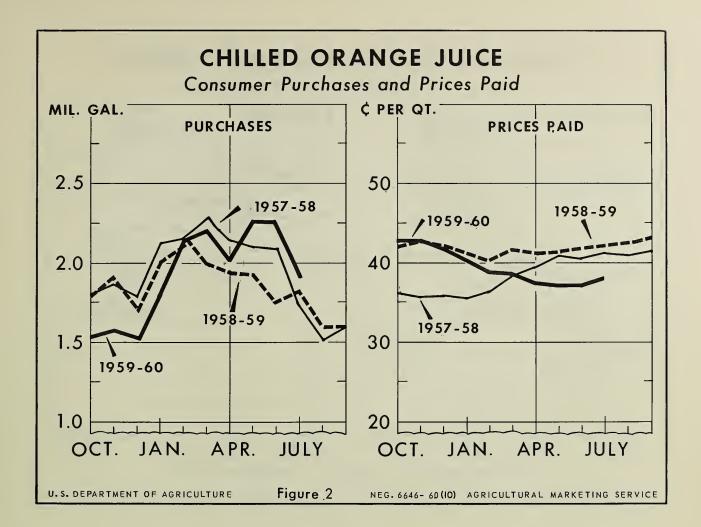


Table 5. CHILLED ORANGE JUICE: Consumer purchases, percentage of families buying, and average prices paid, October 1957 to date

	:	Purchases		Far	ilies buy	ing	Prices	paid per	mart.
Period 1/	1959-60	1958-59	1957-58	:	1958-59		1959-60		
	gallons	1,000 gallons	1,000 gallons	Percent	Percent	Percent	Cents 2/	Cents 2/	Cents 3/
Oct. Nov. Dec. OctDec.	1,539 1,573 1,532	1,782 1,911 1,706 5,749	1,794 1,869 1,786 5,958	3.7 3.4 3.5	3.6 3.5 3.4	3.5 4.1 3.5	42.7 42.6 41.7	41.8 42.5 42.1	36.3 35.8 35.9
Jan. Feb. Mar. OctMar.	1,798 2,153 2,220	2,002 2,12 ¹ 4 1,993 12,3 ¹ 43	2,129 2,163 2,277 13,153	4.1 5.1 4.7	4.4 4.8 4.4	4.3 4.7 4.8	40.2 38. 8 38.7	41.2 40.2 41.6	35.4 36.4 38.4
Apr. May Jun. OctJun.	2,099 2,277 *2,271	1,942 1,925 1,748 18,385	2,147 2,099 2,087 19,944	4.4 4.7 5.0	4.1 4.1 3.9	4.4 4.2 4.0	37.5 37.3 37.3	41.2 41.4 41.9	39.6 40.9 40.4
Jul. Aug. Sep. Season	1,911	1,815 1,585 1,602 23,765	1,714 1,516 1,600 25,247	7+-74	4.0 3.5 3.4	3.4 3.3 3.2	38.0	42.1 42.4 43.1 41.8	41.2 41.0 41.4 38.4

1/ Monthly data are for 4-week (28-day) periods to facilitate comparisons. Season-to-date purchases, however, are for 13-week quarters. 2/ Price per actual quart. 3/ Price per equivalent quart.

^{*} Revised

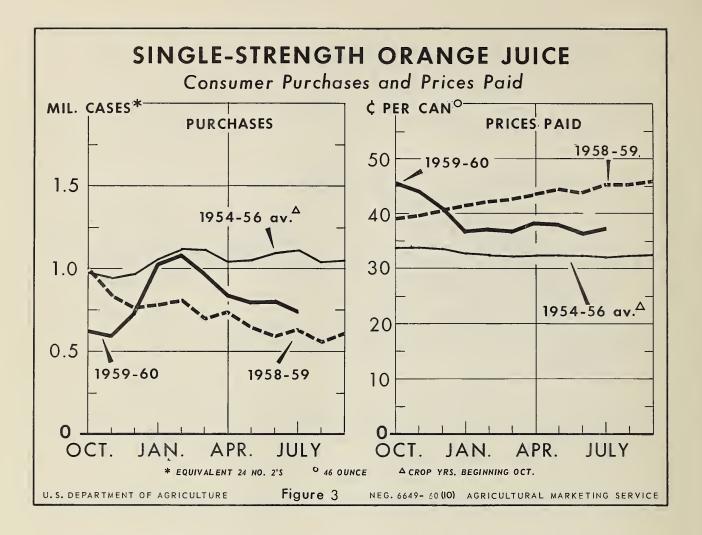


Table 6. SINGLE-STRENGTH ORANGE JUICE: Consumer purchases, percentage of families buying, and average prices paid, October 1958 to date, with comparisons

		Purchases		Fan	ilies buyi	ng	Prices p	aid per 46	oz. can
Period 1/	:	1958-59 :	1956-57 :	1959-60 :	1958-59 :	1957-58	1959-60	: 1958-59 :	Average 1954-55/ 1956-57
	1,000 cases 2/	1,000 cases 2/	1,000 cases 2/	Percent	Percent	Percent	Cents	Cents	Cents
Oct. Nov. Dec. OctDec.	626 594 726	996 846 754 2,767	978 944 968 3,121	6.1 5.9 6.8	9.1 8.4 7.5	10.9 11.5 9.6	45.5 43.9 40.7	39.1 39.9 40.5	33.8 33.8 33.5
Jan. Feb. Mar. OctMar.	1,021 1,066 964	791 806 694 5,231	1,055 1,118 1,113 6,685	8.4 9.9 7.9	7.6 8.0 6.7	11.8 11.0 11.8	36.7 37.0 36.7	41.6 42.2 42.5	32.7 32.3 32.2
Apr. May Jun. OctJun.	831 782 801	73 ⁴ 650 596 7,32 ⁴	1,033 1,046 1,087 10,120	7.0 6.8 6.8	7.0 6.3 6.2	11.4 11.0 11.0	38.2 38.0 36.8	43.5 44.5 44.0	32.4 32.3 32.2
Jul. Aug. Sep. Season 1/ Monthly	733	623 556 607 9,274	1,110 1,036 1,044 13,566 (28-day) 1	6.4	6.3 5.8 6.1 facilitate	10.4 9.2 9.2	37.2	45.4 45.5 46.0 42.6	32.0 32.2 32.5 32.6 purchases,

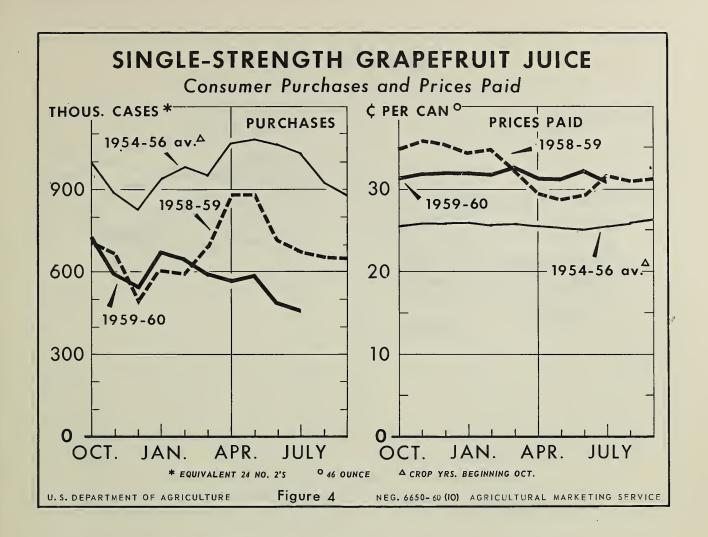


Table 7. SINGLE-STRENGTH GRAPEFRUIT JUICE: Consumer purchases, percentage of families buying, and average prices paid, October 1958 to date, with comparisons

		Purchases	:	Faz	milies buy	ing	Prices p	aid per 46	-oz. can
Period 1/	1959-60	19 58- 59 :	Average: 1954-55/: 1956-57:	1959-60	1958-59	1957-58	1959-60	1958-59	: Average : 1954-55/ : 1956-57
	1,000 cases 2/	1,000 cases 2/	1,000 cases 2/	Percent	Percent	Percent	Cents	Cents	Cents
Oct. Nov. Dec. OctDec.	729 592 538	706 663 502 2,007	1,015 883 824 2,927	6.1 5.6 5.2	6.6 5.8 5.1	8.1 7.8 6.6	31.2 31.8 31.9	35.0 35.7 35.6	25.6 25.9 25.9
Jan. Feb. Mar. OctMar.	671 647 589	609 590 689 4,064	938 983 950 6,037	6.1 5.7 5.5	5.8 5.7 6.5	8.5 7.7 6.9	31.9 31.7 32.7	34.5 34.8 32.4	25.9 25.7 25.9
Apr. May Jun. OctJun.	56 3 583 491	880 882 712 6, <i>6</i> 98	1,069 1,083 1,063 9,503	5.3 5.0 4.5	7.3 7.5 6.3	7.8 7.4 7.2	31.5 31.3 32.1	29.6 28.8 29.4	25.7 25.4 25.2
Jul. Aug. Sep. Season	465	671 652 647 8,856	1,032 922 875 12,557	4.2	5.8 5.7 5.7	6.1 6.6 6.1	31.0	31.7 31.0 31.3 32.3	25.5 25.9 26.5 25.7

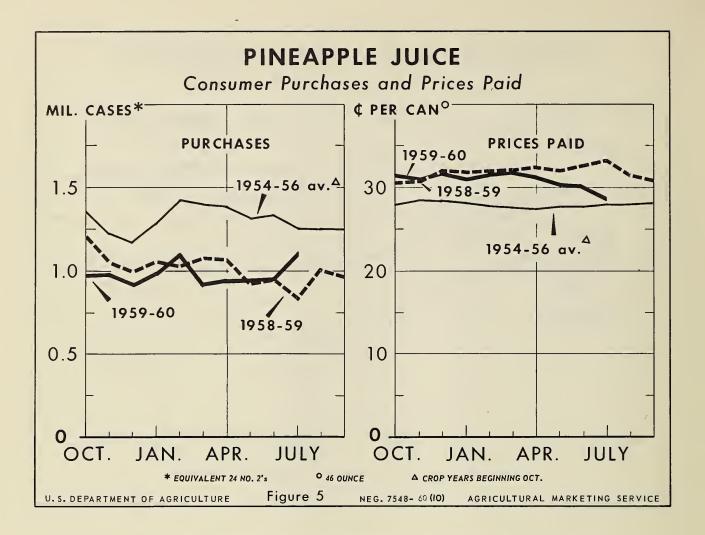


Table 8. PINEAPPLE JUICE: Consumer purchases, percentage of families buying, and average prices paid,
October 1958 to date, with comparisons

	:	Purchases		Fan	ilies buy	ing	Prices pe	aid per 46-	oz. can
Period 1/	1959-60	1958-59	Average 1954-55/ 1956-57	: 1959 -60 :	1958-59	1957-58	1959-60	: 19 58-5 9 :	Average 1954-55/ 1956-57
	1,000 cases 2/	1,000 cases 2/	1,000 cases 2/	Percent	Percent	Percent	Cents	Cents	Cents
Oct. Nov. Dec. OctDec.	975 977 907	1,201 1,056 997 3,501	1,352 1,220 1,174 4,027	9.2 9.1 8.8	11.6 10.4 9.7	12.2 12.9 11.0	31.4 31.0 31.7	30.5 30.8 32.0	27.9 28.4 28.4
Jan. Feb. Mar. OctMar.	986 1,09 9 915	1,056 1,029 1,079 6,929	1,285 1,424 1,400 8,507	9•9 10•5 8•6	10.4 10.0 10.4	12.1 12.4 12.4	31.1 31.5 31.8	31.9 32.1 32.2	28.1 27.7 27.5
Apr. May Jun. OctJun.	933 940 950	1,066 926 941 10,046	1,388 1,312 1,335 12,878	8.7 8.5 8.7	10.6 9.3 9.4	11.8 12.6 12.3	31.1 30.7 30.2	32.5 32.1 32.7	27.4 27.7 27.7
Jul. Aug. Sep. Season	1,107	836 1,007 964 13,113	1,253 1,251 1,248 16,906	9.1	8.7 9.2 9.4	12.1 12.2 10.8	28.7	33.4 31.4 30.9 31.7	28.0 28.0 28.1 27.9

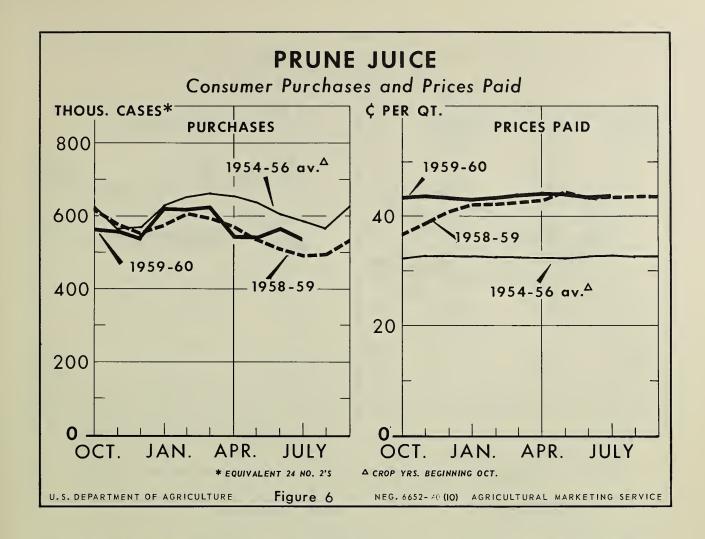


Table 9. PRUNE JUICE: Consumer purchases, percentage of families buying, and average prices paid, October 1958 to date, with comparisons

		Purchases		Far	nilies buy	ing	Price	s paid per	quart
Period 1/	1959-60	1958-59	Average: 1954-55/: 1956-57:	1959-60	1958-59	1957-58	1959-60		Average 1954-55/ 1956-57
	1,000 cases 2/	1,000 cases 2/	1,000 cases 2/	Percent	Percent	Percent	Cents	Cents	Cents
Oct. Nov. Dec. OctDec.	562 559 536	613 578 552 1,859	615 562 569 1,872	6.4 6.3 6.2	7.1 7.0 6.7	7.7 7.4 7.3	43.4 43.6 43.3	36.7 38.9 40.5	32.3 32.8 32.7
Jan. Feb. Mar. OctMar.	622 618 624	572 608 596 3,768	629 651 660 3,972	7.0 7.5 7.3	7.1 7.3 6.9	7.7 7.5 7.6	43.2 43.4 43.7	42.0 42.3 42.6	32.7 32.7 32.6
Apr. May Jun. OctJun.	545 544 566	572 536 507 5 , 477	653 636 603 6,011	6.5 5.8 6.1	6.9 6.3 6.0	7. ⁴ 7.0 6.7	43.9 43.9 43.5	42.9 44.2 43.2	32.4 32.4 32.6
Jul. Aug. Sep. Season	536	492 494 530 7,148	585 566 623 7,923	5.8	6.3 6.1 6.6	6.8 6.5 6.8	43.8	43.4 43.8 43.8 41.9	32.9 32.7 32.7 32.6

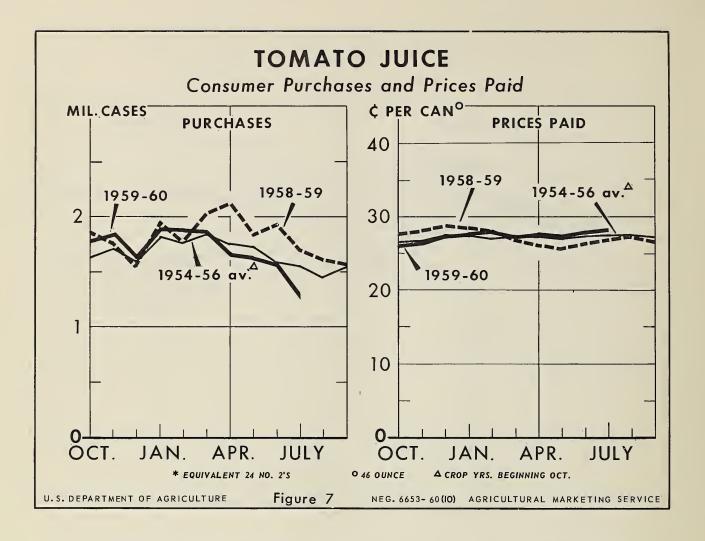


Table 10. TOMATO JUICE: Consumer purchases, percentage of families buying, and average prices paid,
October 1958 to date, with comparisons

		Purchases	:	Fau	milies buy	ing	Prices p	aid per 46	oz. can
Period 1/	1959-60		Average: 1954-55/: 1956-57:	1959-60	1 958- 59	1957 -58	195 9-6 0	1958-59	: Average : 1954-55/ : 1956-57
	1,000	1,000	1,000	Demont	Demand	Demont	Comba	Comba	Comba
	cases 2/	cases 2/	cases 2/	Percent	Percent	Percent	Cents	Cents	Cents
Oct.	1,786	1,867	1,640	15.3	17.0	16.5	26.0	27.8	26.5
Nov.	1,839	1,759	1,720	16.1	16.3	20.9	26.4	28.1	26.9
OctDec.	1,636	1,560 5,596	1,582 5,390	15.5	15.9	16.1	27.2	28.9	27.4
Jan.	1,894	1,952	1,818	17.6	18.1	18.8	27.5	28.5	27.4
Feb.	1,875	1,795	1,773	17.8	17.6	18.1	27.9	28.0	27.0
Mar. OctMar.	1,865	2,033 11,853	1,846 11,282	17.1	18.1	18.1	27.3	26.9	27.3
Apr.	1,658	2,127	1,755	15.7	18.5	18.6	27.6	26.0	27.2
May	1,630	1,846	1,715	15.0	16.0	17.4	27.4	25.6	27.0
Jun.	1,581	1,933	1,593	14.8	16.9	17.1	27.8	26.1	27.4
OctJun.		18,104	16,772						
Jul.	1,280	1,712	1,553	12.3	15.0	17.2	28.4	26.9	27.5
Aug.	;	1,621	1,449		14.2	14.5		27.1	27.3
Sep.	•	1,569	1,536		13.9	15.6		26.6	27.2
Season		23,491	21,657	and all a da	Po ad 7 d to to		Coo.	27.2	27.2

Table 11.--MISCELLANEOUS AND TOTAL CANNED SINGLE-STRENGTH JUICES: Consumer purchases, June 1958 to date 1/

,	Miscellan	eous canned ju	ices <u>3</u> /	A.	ll canned juices	
Period 2/	1959-60	1958-59 :	1957-58	1959-60	1958-59	1957-58
	1,000 cases 4/					
October November December	1,289 1,188 1,207	1,453 1,455 1,379		5,967 5,749 5,550	6,836 6,357 5,744	
January February March	1,397 1,456 1,460	1,547 1,571 1,536		6,591 6,761 6,417	6,527 6,399 6,627	
April May June	1,414 1,453 1,475	1,476 1,598 1,508	1,694	5,944 5,932 5,864	6,855 6,438 6,197	6,122
July August September	1,367	1,378 1,280 1,244	1,616 1,494 1,305	5,488	5,712 5,610 5,561	5,706 5,390 5,202

^{1/} Revised as of October 1959. 2/ Monthly data are for 4-week (28 day) periods to facilitate comparison. 3/ All canned juices except grapefruit, orange, pineapple, prune and tomato juices. 4/ Equivalent cases 24 No. 2 cans...432 ounces per case.

Table 12.--MISCELLANEOUS FROZEN CONCENTRATED JUICES AND MISCELLANEOUS SINGLE-STRENGTH FRUIT DRINKS:

Consumer purchases and average prices paid, October 1958 to date

Period <u>l</u> / :		discellaneo oncentrated			: Miscellaneous canned : fruit drinks 3/					
	Purchases		Prices per 6 our	Prices paid : per 6 ounce can :		Purchases		paid unce can		
	1959-60	1958-59	1959-60	1958-59	1959-60	1 958- 59	1959-60	1958-59		
	1,000 gallons	1,000 gallons	Cents	Cents	1,000 cases 4/	1,000 cases 4/	Cents	Cents		
October November December	728 506 466	801 791 707	19.4 19.9 20.1	19.5 19.9 20.3	1,199 1,144 1,101		36.0 36.1 35.3			
January February March	629 717 607	642 655 690	18.9 18.9 18.6	19.7 19.6 19.7	1,215 1,323 1,294		35.8 35.5 35.4			
April May June	641 649 61 3	756 740 801	18.5 18.5 18.5	19.4 19.1 18.9	1,406 1,676 1,902		35.0 34.0 34.0			
July August September	625	734 670 625		18.9 19.0 19.2	1,581	1,795 1,680 1,425		31.2 31.4 32.0		

^{1/} Monthly data are for 4-week (28 day) periods to facilitate comparisons. 2/ All frozen concentrates except orange. 3/ All canned fruit drinks except orange and pineapple-grapefruit. 4/ Equivalent cases 24 No. 2 cans...432 ounces per case.

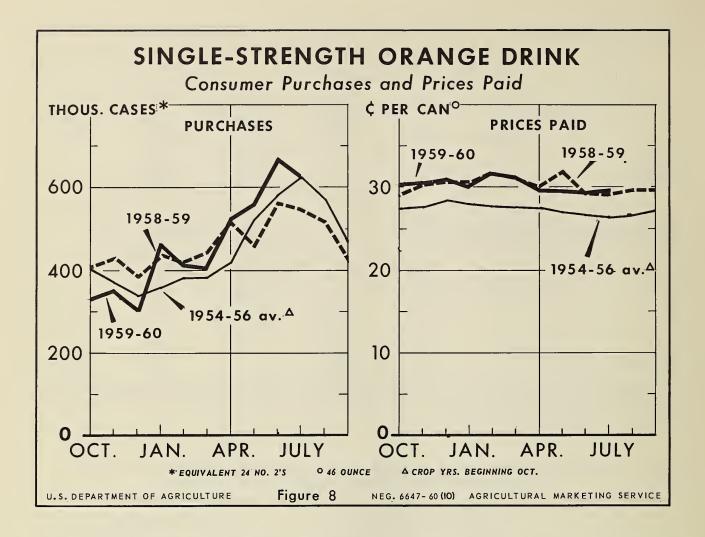


Table 13. SINGLE-STRENGTH ORANGE DRINK: Consumer purchases, percentage of families buying and average prices paid, October 1958 to date, with comparisons

		Purchases		Fan	ilies buy	ing	Prices paid per 46-oz. can		
Period 1/	1959-60	1958-59	Average : 1954-55/: 1956-57 :	1959-60	1958-59	1957-58	1959-60	1958-59	: Average : 1954-55/ : 1956-57
	1,000 cases 2/	1,000 cases 2/	1,000 cases 2/	Percent	Percent	Percent	Cents	Cents	Cents
Oct. Nov. Dec. OctDec.	331 350 301	408 431 390 1,304	403 373 340 1,190	2.3 2.9 2.4	3.1 3.4 2.8	3.9 3.6 3.0	30.2 30.6 30.9	29.3 30.1 30.5	27.5 27.5 28.2
Jan. Feb. Mar. OctMar.	466 414 404	440 421 444 2,691	359 383 385 2,422	3.4 3.6 3.3	3.5 3.3 3.7	2.9 3.2 3.2	30.0 31.5 31.2	30.6 31.5 31.0	28.0 27.8 27.7
Apr. May Jun. OctJun.	524 563 663	517 461 568 4,409	420 524 581 4,069	3.7 3.8 4.9	4.0 3.6 4.2	4.4 3.7 4.1	29.8 29.9 29.4	30.3 31.7 29.4	27.5 27.0 26.6
Jul. Aug. Sep. Season	620	542 513 426 5,959	621 572 466 5,875	4.2	3.9 4.0 3.1	4.6 4.0 3.5	29.7	29.2 29.7 29.6 30.1	26.3 26.6 27.1 27.2

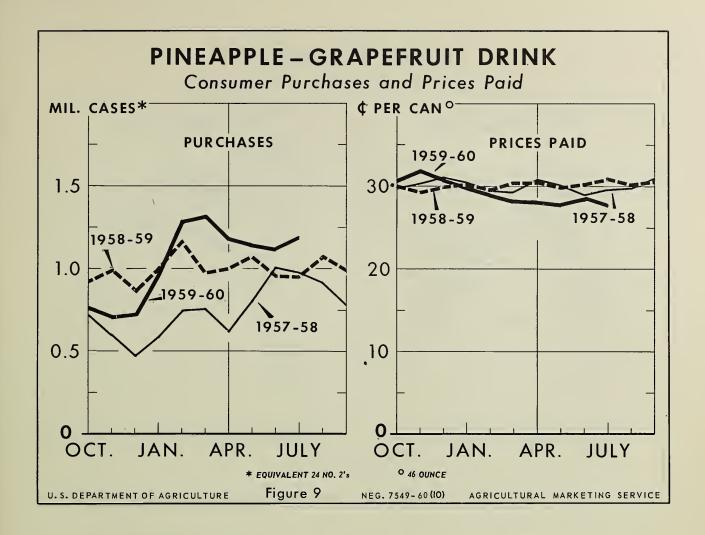


Table 14. PINEAPPLE-GRAPEFRUIT DRINK: Consumer purchases, percentage of families buying, and average prices paid, October 1957 to date

	Purchases			Fan	nilies buy:	ing	Prices paid per 46-oz. can		
Period 1/	19 59-60	1958-59	:	1959-60	19 58- 59	1957 - 58	1959-60	1958-59	1957-58
	1,000 cases 2/	1,000 cases 2/	1,000 cases 2/	Percent	Percent	Percent	Cents	Cents	Cents
Oct. Nov. Dec. OctDec.	763 711 713	935 997 862 2 , 978	718 599 471 1,911	6.6 6.2 6.0	8.5 9.1 7.5	6.8 6.0 5.0	30.7 31.9 30.8	30.0 29.4 30.0	29.8 30.4 31.1
Jan. Feb. Mar. OctMar.	970 1,290 1,322	1,026 1,169 973 6,433	585 748 755 4,183	8.3 9.1 9.4	8.9 9.9 8.6	5.9 6.9 6.9	29.9 29.1 28.3	30.3 29.7 30.5	30.4 29.6 29.4
Apr. May Jun. OctJun.	1,176 1,158 1,125	1,000 1,079 963 9,701	621 808 1,068 6,890	8.4 8.4 8.5	8.5 9.4 8.1	6.3 7.3 9.2	28.1 27.9 28.8	30.5 29.9 30.3	30.9 30.2 29.1
Jul. Aug. Sep. Season	1,192	956 1,071 997 12,970	973 919 785 9,794	8.9	8.4 8.4 8.6	8.8 8.6 7.1	27.7	30.9 30.3 30.6 30.2	29.6 29.9 31.0 30.0

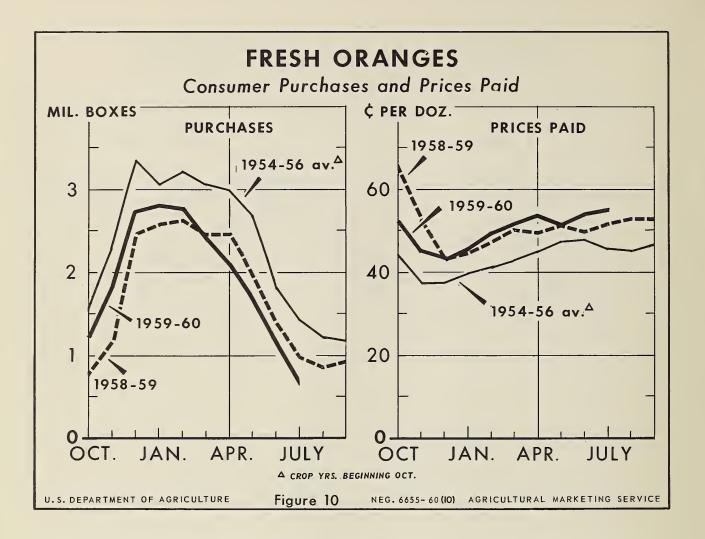


Table 15. FRESH ORANGES: Consumer purchases, percentage of families buying, and average prices paid,
October 1958 to date, with comparisons

		Purchases		Fan	ilies buy	ing	Prices paid per dozen		
Period <u>l</u> /		:	: Average : 1954-55/: 1956-57 :	: 1959-60 :	1958-59	1957-58	1959-60	: : 1958-59 :	: Average : 1954-55/ : 1956-57
	boxes	1,000 boxes	1,000 boxes	Percent	Percent	Percent	Cents	Cents	Cents
Oct. Nov. Dec. OctDec.	1,241 1,826 2,743	750 1,176 2,474 4,749	1,506 2,276 3,360 7,900	25 . 5 33 . 7 44 . 4	16.3 26.3 44.8	29.0 36.8 48.1	52.6 45.2 43.4	64.7 52.3 43.4	44.2 37.5 3 7.9
Jan. Feb. Mar. OctMar.	2,812 2,751 2,419	2,585 2,623 2,465 13,085	3,060 3,214 3,059 15,167	43.0 43.4 40.6	41.8 42.8 40.5	41.2 44.0 39.7	45.9 4 9. 6 51. 8	44.6 46.6 50.1	39.9 40.9 4 3. 0
Apr. May Jun. OctJun.	2,097 1,735 1,169	2,466 1,976 1,401 19,210	2,986 2,682 1,801 26,025	36.7 31.8 23.9	38•2 34•5 27•5	33.7 32.1 24.2	53.7 51.3 54.2	49.9 51.2 49.8	44.8 47.4 47.8
Jul. Aug. Sep. Season	708	992 865 948 22,269	1,422 1,207 1,170 30,113	14.8	19.9 16.9 19.4	17.0 14.9 13.3	54.6	51.6 53.1 52.9 49.0	45.4 45.2 46.2 42.6

1/ Monthly data are for 4-week (28-day) periods to facilitate comparisons. Season-to-date purchases, however, are for 13-week quarters.

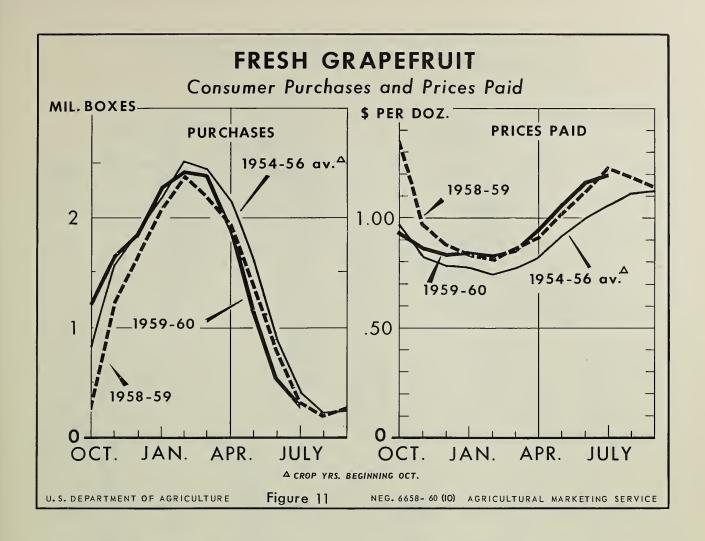


Table 16. FRESH GRAPKFRUIT: Consumer purchases, percentage of families buying, and average prices paid, October 1958 to date, with comparisons

		Purchases		Far	nilies buyi	ng	Prices paid per dozen		
Period 1/	1959 -6 0	1958-59	Average : 1954-55/: 1956-57	1959-60 :	1958-59 :	1957-58	1959 -6 0	: 1958-59	: Average : 1954-55/ : 1956-57
	1,000 boxes	1,000 boxes	1,000 boxes	Percent	Percent	Percent	Cents	Cents	Cents
Oct. Nov. Dec. OctDec.	1,205 1,660 1,837	291 1,243 1,664 3,543	827 1,583 1,889 4,787	22.1 25.6 25.1	9.0 23.4 25.0	22.7 26.6 24.8	93.0 86.1 83.4	134.0 96.7 87.8	96.8 82.4 78.5
Jan. Feb. Mar. OctMar.	2,256 2,414 2,384	2,105 2,376 2,178 10,749	2,199 2,526 2,440 12,619	28.9 29.5 29.1	28.4 30.4 28.2	27.7 31.4 30.1	83.9 82.6 85.2	83.6 80.8 86.1	77.4 74.3 77.7
Apr. May Jun. OctJun.	1,874 1,160 570	1,958 1,383 774 14,992	2,153 1,587 896 17,573	23.8 18.2 10.8	26.6 20.1 13.2	23.7 18.4 10.0	94.1 107.3 116.3	91.2 101.4 111.8	82.1 91.5 99 ₁ 9
Jul. Aug. Sep. Season 1/ Monthly	271	312 200 273 15,961	421 225 256 18,519	5.4	6.3 4.3 6.4	5.3 3.3 2.3	119.4	122.7 118.8 114.0 91.8 on-to-date	105.9 111.4 112.7 83.0

1/ Monthly data are for 4-week (28-day) periods to facilitate comparisons. Season-to-date purchases, however, are for 13-week quarters.

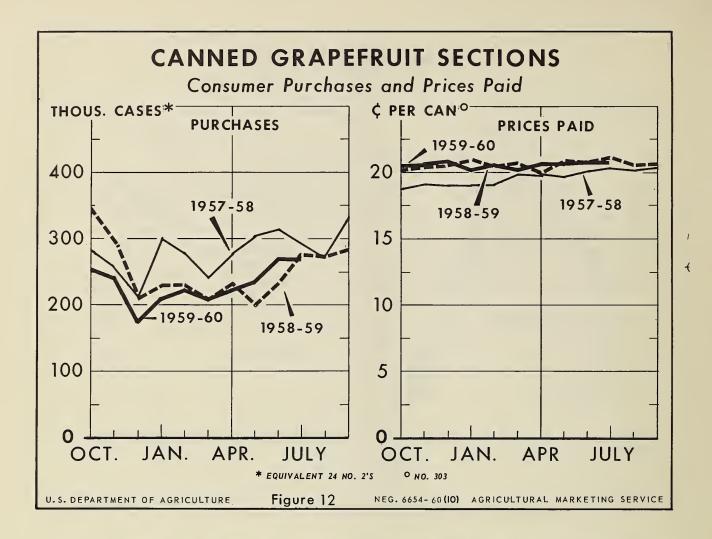


Table 17. CANNED GRAPEFRUIT SECTIONS: Consumer purchases, percentage of families buying, and average prices paid, October 1957 to date

	• •	Purchases		Fan	ilies buyi	ng	Prices paid per No. 303 can		
Period 1/	1959-60	1958-59	1957-58	1959-60	1958-59	1957-58	1959 -6 0	1958-59	1957-58
	1,000 cases 2/	1,000 cases 2/	1,000 cases 2/	Percent	Percent	Percent	Cents	Cents	Cents
Oct. Nov. Dec. OctDec.	252 238 174	345 289 211 897	282 256 209 803	4.5 4.3 3.6	5.7 5.5 4.0	5.2 4.8 4.1	20.5 20.5 20.8	20.3 20.4 20.5	18.7 19.1 19.0
Jan. Feb. Mar. OctMar.	210 22 2 209	229 230 209 1,628	300 279 240 1,675	3.7 3.9 3.5	4.6 4.1 4.1	5.4 5.3 4.7	20.2 20.6 20.2	21.0 20.4 20.7	19.0 19.0 19.8
Apr. May Jun. OctJun.	220 237 269	231 200 233 2,152	278 303 312 2,649	3.9 3.7 4.5	4.3 3.9 3.9	5.1 5.7 5.8	20.5 20.5 20.7	20.1 20.9 20.7	19.8 19.7 20.1
Jul. Aug. Sep. Season	269	276 271 283 3,066	292 273 331 3,614	4.3	4.4 4.2 4.7	4.7 4.6 5.4	20.7	21.1 20.4 20.6 20.5	20.2 20.1 20.3 19.6

